

SC Annual School Report Card Summary

Academy for the Arts, Science, and Technology
 Grades: 9-12 Enrollment: 217
 Director: Robin Hubbard Jones
 Board Chair: Will Garland
 Superintendent: Dr. Cynthia Elsberry

PERFORMANCE

Comprehensive detail, including definitions of ratings, performance criteria, and explanations of status, is available on www.ed.sc.gov and www.eoc.sc.gov as well as school and school district websites. Printed versions are available from school districts upon request.

YEAR	ABSOLUTE RATING	GROWTH RATING	PALMETTO GOLD AND SILVER AWARD		ESEA/FEDERAL ACCOUNTABILITY RATING SYSTEM	
			General Performance	Closing the Gap	ESEA Grade	Accountability Indicator
2012	Excellent	Excellent	TBD	TBD	Met	N/A
2011	Good	N/A	N/A	N/A	Met	N/A
2010	N/A	N/A	N/A	N/A	Met	N/A

ABSOLUTE RATINGS OF CAREER CENTERS IN SC*

EXCELLENT	GOOD	AVERAGE	BELOW AVERAGE	AT-RISK
20	9	4	4	2

* Ratings are calculated with data available by 12/13/2012. All Career Centers in South Carolina are included.

TECHNICAL SKILL ATTAINMENT

The percentage of students enrolled in career and technology courses at a center who earn a 2.0 or above on the final course grade.

Our Center		State Center Average (%)
n	%	%
203	92.6%	89.2%

GRADUATION RATE

The number of 12th grade career technology education students who graduate in the spring is divided by the number of 12th graders enrolled in the center and converted to a percentage.

Our Center		State Center Average (%)
n	%	%
76	98.7%	95.4%

PLACEMENT RATE

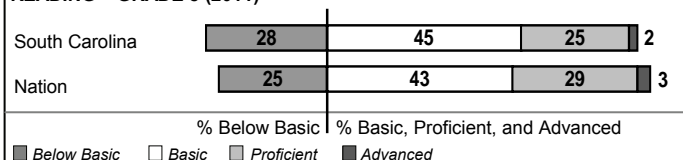
The number of career and technology completers who are available for placement in postsecondary instruction, military services, or employment is divided into the number of students over a three-year period who are actually placed and converted to a percentage. This criterion mirrors the Perkins standard.

Our Center		State Center Average (%)
n	%	%
160	100.0%	96.5%

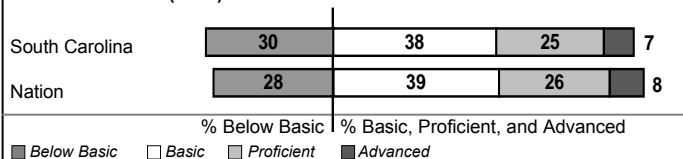
NAEP PERFORMANCE*

* Performance reported for SC and nation, data not available at school level. Percentages at NAEP Achievement Levels.

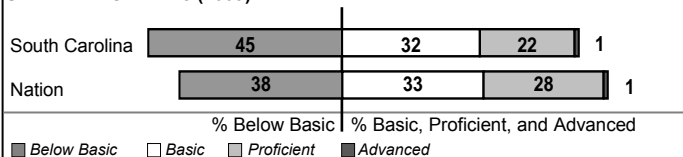
READING – GRADE 8 (2011)



MATH – GRADE 8 (2011)



SCIENCE – GRADE 8 (2009)



SC PERFORMANCE VISION

By 2020 all students will graduate with the knowledge and skills necessary to compete successfully in the global economy, participate in a democratic society and contribute positively as members of families and communities.

Abbreviations Key

N/A Not Applicable N/AV Not Available N/C Not Collected N/R Not Reported I/S Insufficient Sample TBD To be determined

Academy for the Arts, Science, and Technology [Horry]

SCHOOL PROFILE

	Our Center	Change from Last Year	Median Career Center
Students (n=217)			
With disabilities other than speech	3.7%	Up from 2.5%	8.9%
Career/technology students in co-curricular organizations	51.2%	Up from 20.2%	19.4%
Enrollment in career/technology courses	217	Down from 366	619
Students participating in work-based experiences	98.6%	Up from 85.5%	15.2%
Teachers (n=40)			
Teachers with advanced degrees	62.5%	Up from 58.3%	26.1%
Continuing contract teachers	80.0%	Down from 86.1%	73.1%
Teachers returning from previous year	66.1%	Up from 65.3%	90.4%
Teacher attendance rate	95.4%	Up from 95.3%	95.5%
Average teacher salary*	\$53,206	Down 2.4%	\$47,713
Professional development days/teacher	18.5 days	Down from 18.8 days	11.0 days
Center			
Director's years at Center	2.0	Up from 1.0	6.5
Dollars spent per pupil**	\$13,302	Down 44.1%	\$3,345
Percent of expenditures for teacher salaries**	59.4%	Down from 62.9%	56.2%
Percent of expenditures for instruction**	66.9%	No Change	66.0%
Parents attending conferences	100.0%	No Change	77.0%

* Length of contract = 185+ days.

** Prior year audited financial data available.

EVALUATION RESULTS

	Teachers	Students*	Parents*
Number of surveys returned	43	179	108
Percent satisfied with learning environment	85.7%	89.9%	91.3%
Percent satisfied with social and physical environment	97.7%	92.1%	90.5%
Percent satisfied with school-home relations	97.7%	89.8%	82.7%

* Only eleventh grade students and their parents were included.

REPORT OF DIRECTOR AND SCHOOL IMPROVEMENT COUNCIL

The 2011-12 school year was filled with many achievements of the students at the Academy for the Arts, Science, and Technology. This year AAST became a STEM school and we welcomed our first group of freshmen who will be with us for four years focused on Science, Technology, Engineering and Mathematics. Our school-wide literacy efforts yielded significant progress. All AAST majors-based juniors and seniors were pre-and post-tested in writing, using the SAT rubric as a standard. At the beginning of the year, 12% of the students tested scored in the upper ranges of 4,5, and 6 on their writing. At the end of the year, 67% of the students tested scored in the upper range levels of 4,5, and 6, and 69% of the students improved their writing at least one level based on the SAT rubric.

All AAST seniors in the Pre-medicine major took the National Health Care Skills Standards Test, and 83% of the seniors passed this assessment while the national pass rate was around 55%. Academy students won several awards in the Horry County Schools Technology Fair, including 1st place in the categories of Programming and Graphic Design, 2nd place in the category of Graphic Design, and 3rd place in the categories of Digital Photography, and Animated Graphic Design. Our Entertainment Technology students won 1st place at the TSA (Technology Students of America) state competitions in Video production and On-demand Video. Our Robotics Team made a great showing in the Palmetto Regional in Charleston, SC. Seven Digital Communications students entered work for consideration for an ADDY Award through the American Advertising Federation and won 1 Gold Addy and 1 Silver Addy Award for the school. Our theatre and dance majors, along with assistance from our education major students, presented "The Adventures of Rainbow Fish" adapted from the children's book Rainbow Fish in several performances for students from several local elementary schools. The education major students also created learning resource kits about the book for the elementary schools. Our theatre students presented a student-directed play in the SC International Thespian Society State Conference/Festival and were consequently asked to represent South Carolina at the national conference in Lincoln, Nebraska. Our art major students won multiple awards in and out of state, including SC State Fair Juried Art Show, Horry-Georgetown High School Juried Art Show, and NC Yam Festival Juried Art Show.

Other academic achievements included AAST's pass rate of 73% on the state's US History End of Course Test, which is above the state and district average. Our students had a 100% pass rate for Biology 1 EOCT and for Algebra 1 EOCT.

Robin Jones, Principal
Catie Panos, SIC Chair

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NI Newly Identified CSI Continuing School Improvement CA Corrective Action RP Plan to Restructure R Restructure DELAY School Improvement Status HOLD School Improvement Status